

USPTO Form 1449 U.S. Department of Commerce  
Patent and Trademark Office

# INFORMATION DISCLOSURE CITATION

Attorney Docket No.  
05242.87031

Serial No.  
09/694,789

Applicant(s): C.E. Farley, et al.

Sheet 1 of 4

Filing Date: October 24, 2000

Group: 1731

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
M	3,785,921	Jan. 15, 1974	Ide et al.			
	4,040,900	Aug. 9, 1977	Mazzarella et al.			
	4,131,576	Dec. 26, 1978	Iovine et al.			
	4,322,472	Mar. 30, 1982	Kaspar et al.			
	4,400,496	Aug. 23, 1983	Butler et al.			
	4,545,855	Oct. 8, 1985	Sweeney			
	4,545,856	Oct. 8, 1985	Sweeney			
	4,575,528	Mar. 11, 1986	Van Eenam			
	4,604,163	Aug. 5, 1986	Van Eenam			
	4,606,773	Aug. 19, 1986	Novak			
	4,657,946	Apr. 14, 1987	Rende et al.			
	4,684,708	Aug. 4, 1987	Deets et al.			
N	4,721,655	Jan. 26, 1988	Trzasko et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

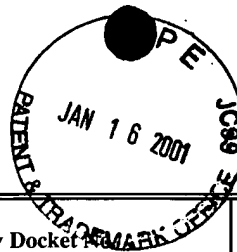
*Jose A. Fournier*

DATE CONSIDERED

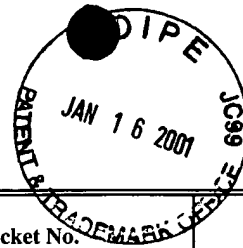
5-21-02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

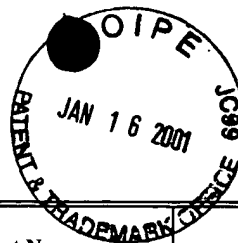
\*\*Copies of references not provided at the time of this submission.



USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE CITATION</b>  Sheet 2 of 4		Attorney Docket No. <b>05242.87031</b>		Serial No. <b>09/694,789</b>			
		Applicant(s): <b>C.E. Farley, et al.</b>					
		Filing Date: <b>October 24, 2000</b>		Group: <b>1731</b>			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
N	4,744,864	May 17, 1988	Deets et al.				
	4,810,301	Mar. 7, 1989	Yoshioka et al.				
	4,849,055	Jul. 18, 1989	Yoshioka et al.				
	4,872,951	Oct. 10, 1989	Maliczyszyn et al.				
	4,882,087	Nov. 21, 1989	Yoshioka et al.				
	4,964,915	Oct. 23, 1990	Blixt et al.				
	5,075,401	Dec. 24, 1991	Zhang				
	5,104,486	Apr. 14, 1992	Sweeney				
	5,176,748	Jan. 5, 1993	Nikoloff et al.				
	5,243,008	Sep. 7, 1993	Ahmed et al.				
N	5,281,673	Jan. 25, 1994	Ahmed et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b>							
EXAMINER <i>Jae A. Futuna</i>				DATE CONSIDERED <i>5-21-02</i>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. **Copies of references not provided at the time of this submission.</small>							



USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE CITATION</b>		Attorney Docket No. <b>05242.87031</b>		Serial No. <b>09/694,789</b>		
Sheet 3 of 4		Applicant(s): <b>C.E. Farley, et al.</b>			Filing Date: <b>October 24, 2000</b>	
					Group: <b>1731</b>	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
M	5,334,685	Aug. 2, 1994	Ahmed et al.			
	5,399,660	Mar. 21, 1995	Uchida et al.			
	5,472,485	Dec. 5, 1995	Pandian et al.			
	5,595,631	Jan. 21, 1997	Tsai et al.			
	5,627,224	May 6, 1997	Lyrnalm et al.			
	5,658,378	Aug. 19, 1997	Tsai et al.			
	5,759,249	Jun. 2, 1998	Wasser			
	5,824,190	Oct. 20, 1998	Guerro et al.			
	4,855,343	Aug. 8, 1989	Degen et al.			
	5,962,555	Oct. 5, 1999	Glover			
M	5,969,011	Oct. 19, 1999	Frölich et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation YES NO
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b>						
EXAMINER <i>Jal A. Arduna</i>				DATE CONSIDERED <i>5-21-02</i>		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.						
**Copies of references not provided at the time of this submission.						



USPTO Form 1449 U.S. Department of Commerce  
Patent and Trademark Office

**INFORMATION DISCLOSURE  
CITATION**

Attorney Docket No.  
**05242.87031**

Serial No.  
**09/694,789**

Sheet 4 of 4

Applicant(s): **C.E. Farley, et al.**

Filing Date: **October 24, 2000**

Group: **1731**

**U.S. PATENT DOCUMENTS**

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
<i>[Signature]</i>	<b>5,990,216</b>	<b>Nov. 23, 1999</b>	<b>Cai et al.</b>			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)**


**EXAMINER**

*Jose A. Fortuna*

**DATE CONSIDERED**

*5-21-02*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\*\*Copies of references not provided at the time of this submission.